AUG 0 6 2001 &

Application No. 19 49740 NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s)

1.	This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
2.	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
3.	A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
4.	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
5.	The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
6.]	The paper copy of the "Sequence Listing" is not the same as the computer readable from of the Sequence Listing" as required by 37 C.F.R. 1.821(e).
7.0	Other:
Applic	ant Must Provide:
An į	nitial or substitute computer readable form (CRF) copy of the "Sequence Listing".
An <u>i</u> into	nitial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry
1.82	atement that the content of the paper and computer readable copies are the same and, where icable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 5(b) or 1.825(d). estions regarding compliance to these requirements, please contact:
For CRI	es Interpretation, call (703) 308-4216 Submission Help, call (703) 308-4212 entIn software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE